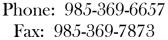


Texas Brine Company, LLC 1301 Highway 70

Belle Rose, LA 70341





November 8, 2013

Commissioner James H. Welsh P.O. Box 94275 Baton Rouge, LA 70804

RE: In response to State of Louisiana Department of Natural Resources Office of Conservation's Second Amendment to Declaration of Emergency and Directive

Commissioner Welsh,

In response to the Second Amendment and Declaration of Emergency and Directive order issued by the Louisiana Department of Natural Resources (LDNR), Office of Conservation on September 25, 2012, Texas Brine Company, LLC (TPC) understands the seven items listed in the document.

In the above mentioned, TBC was specifically directed and ordered to perform certain tasks outlined in the above mentioned document. Below are the required responses, as directed.

- 1. TBC's counsel provided LDNR legal counsel with a response to Directives 1-3 on September 28, 2012.
- 2. TBC understands Directive 4, which is to provide all daily logs and field notes from all contractors conducting investigation into subsidence and natural gas bubbling. The Daily Action Summary and results for current information can be found in the Attachment section of this report.
- 3. TBC understands Directive 5, which directs TBC to immediately allow for split or share any sample taken on site related to Well 3A (Serial Number 974265), the cavern, other wells facilities or other site locations. The Daily Action Summary of today's collection can be found in Attachment section of this report.
- 4. TBC understands Directive 6, which directs TBC to immediately report the results (final and preliminary) of any tests, logs samples or data collection performed on Well 3A, the cavern, other wells, facilities or site locations that indicate a change in any previously known conditions related to the investigation of the subsidence or natural gas bubbling

- events, and continue to report any such results. The Daily Action Summary and the Results related to this Directive can be found in Attachment section of this report.
- 5. TBC understands the Directive 7, which states that TBC will provide a daily summary of all tests, or logs performed or samples taken from Well 3A and the cavern as well as any results of those tests or logs, including preliminary as of September 25, 2012 and going forward. The Daily Summary and Results related to this Directive can be found in Attachment section of this report.

Please note that the drilling rig used for the Observation Well 3A has been removed and the site is being rigged down and returned to pre-drilling condition. As such, daily drilling reports for this well have ceased. Plans are being made for longer term potential gas venting/flaring requirements and possible hydrocarbon material recover from Well 3A.

In addition, previous daily summary reports issued to LDNR have included significant duplicate information as there is a fair amount of overlap in the information requested in each of the Directives included in the September 25, 2012 order. All requested information associated with the Directives issued in the September 25, 2012 order are included in the Attachment section of this report.

TBC believes that the submittal of this report satisfies the requirements of the Declaration of Emergency and Directive issued on September 25, 2012. As directed this report is submitted by email to <u>conservationorder@la.gov</u>, ref. "Emergency Declaration-Texas Brine Company LLC-9/25/2012.

Bruce E. Martin

Vice President, Operations

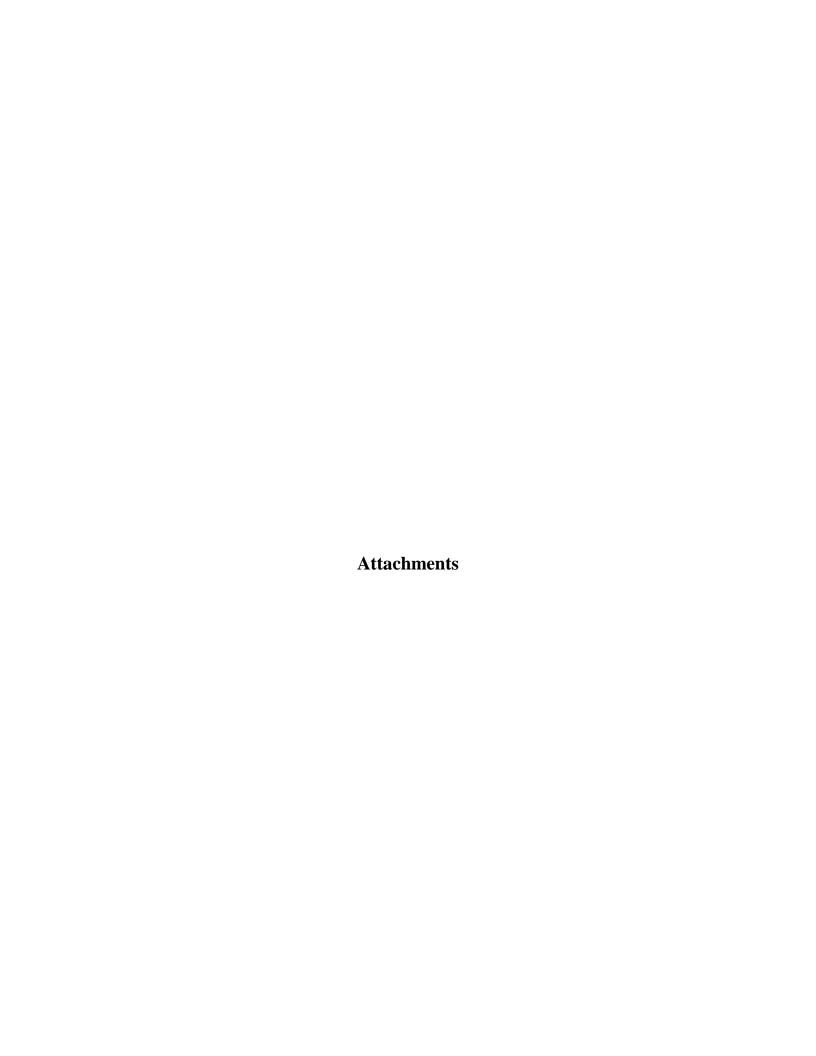
Bana EMart

Texas Brine Company, LLC



			TBC Oxy Gran	nd Bayou Data Manager	ment-Enviro	nmental						
Contractor	Responsibilities	Coll	lected By	Date Collect	ed	Delivered to Lab	Results from Lab	Laboratory	Method	Date to Ag	gencies	
Sage	Stationary Air Monitoring	Roxana Dubose	rjee - 07:45 - 09:45 (Code Red) - 07:00 - 17:00	11/7/2013	1	NA	NA	NA	NA	11/8/20	:013	
-	Residential Air Monitoring	bimonthly resident Therefore, Sage	equested to suspend ential air monitoring. will discontinue these tivities.	NA		NA	NA	NA	NA	NA		
-	Gas Seep Sampling	No wor	k performed	11/7/2013	3	NA	NA	NA	NA	NA		
-	Well Gas Sampling	Steve Shau	ghnessy - 10:47	10/25/201	3	NA	Yes	SPL	LHG/S	11/8/20	013	
-	Under Slab Gas Sampling	No wor	k performed	11/7/2013	3	NA	NA	NA	NA .	NA		
-	Indoor Air Monitoring	No wor	k performed	11/7/2013	3	NA	NA	NA	NA	NA		
Respec	Inclinometers/Tilt Meters/Transducers	11/7/2013	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
	InSAR Reflector Installations	11/7/2013	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
	Subsidence Survey-Fenstermaker	11/7/2013	No work Conducted	NA NA		NA	NA		NA	NA	NA	
	Shallow Geophone Installation	11/7/2013 No work Conducted		NA	NA	NA	NA		NA	NA	NA	
	Deep Geophone Installation	11/7/2013	11/7/2013 No work Conducted 11/7/2013 No work Conducted		NA	NA	NA		NA	NA	NA	
	Amendment #3, Directive #2	11/7/2013			NA	NA	NA		NA	NA	NA	
	Expansion of geoprobe gas sampling locations	11/7/2013	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
-	DPVE Pilot Test	11/7/2013 11/7/2013			NA NA	NA NA	NA NA		NA NA	NA NA	NA NA	
-	МІНРТ	11/7/2013	No work Conducted	NA NA	NA	NA NA	NA NA	NA NA		NA NA	NA	
Miller	Weekly Stability Survey	,,,	NA	November 7, 2		NA NA	NA NA	NA	NA NA	NA NA		
-	Misc. Survey Work		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
-	Sinkhole Hydro/Perimeter Survey		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
Pisani	Surface Water		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
	Sinkhole		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
	Industrial Well Water		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
	MRAA Well Water		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
	GP/ORW Water	GP/ORW Water NA				NA	NA	NA	NA	NA		
	Cavern Water		NA	November 7, 2	2013	NA	NA	NA	NA	NA	NA	
	Discharge/Outfall Water		NA	November 7, 2	2013	NA	NA	NA	NA	NA		
	Geoprobe Wells		NA	November 7, 2	2013	NA	NA	NA	NA	NA		

	Grand Bayou Well 3A									
Daily Operations at 3A	Summary of Today's events									
	Oxy 3A									
11/8/2013	am									
	766.17	11/8/2013								
		Relief Well #1								
11/8/2013	See ORW-01 Flare Spreadsheet									





OG 3A-1 Well Gas Sampling Location October 25, 2013

SAGE
ENVIRONMENTAL CONSULTING

Daily Action Summary

November 7, 2013

Stationary Air Monitoring

- Bijeet Mukherjee onsite from 07:45 to 09:45. Changed out the monitors between 08:23 and 09:14. Collected data from the monitoring database and forwarded to Eric Rucinski in the Baton Rouge office for processing.
- Roxana Dubose of Code Red (monitor sub-contractor) onsite from 07:00 to 17:00. Assisted in battery change outs and maintenance of the monitoring equipment.

Residential Air Monitoring

• Sage has been requested to suspend bimonthly residential air monitoring. Therefore, Sage will discontinue these activities. The last event was conducted on March 26, 2013.

Gas Seep Sampling

Not Scheduled

Well Gas Sampling

• LHG/S analytical results from the October 25, 2013 OG3A-1 sampling event were received and are attached.

<u>NOTE</u>: The LHG analysis was not requested but was run in error by the lab; thus, this additional data is included.

Under Slab Gas Sampling

• Not Scheduled

Air Indoor Monitoring

Not Scheduled

*Time indicates start of time period (ex. 12:00:00 AM gives the time period 12:00:00 AM to 12:59:59 AM)

		Observ	vation Relief V	Well -5		Observation Relief Well - 9						Observation Relief Well -11					South of OG3A-1						Onsite Trailers					
			ORW-5a			ORW-9						ORW-11a					Pad #9					TR-1						
		Non-					Non-					Non-					Non-					Non-		1				
		Methane					Methane					Methane				1	Methane					Methane		1				
Date-Time *	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	SO2 (ppm) V	OC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)			
11/07/2013 01:00:00 AM	<1.0	<1.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 02:00:00 AM	<1.0	<1.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 03:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9			
11/07/2013 04:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9			
11/07/2013 05:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 06:00:00 AM	<1.0	<1.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 07:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9			
11/07/2013 08:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9			
11/07/2013 09:00:00 AM	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9			
11/07/2013 10:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9			
11/07/2013 11:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9			
11/07/2013 12:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 01:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 02:00:00 PM	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 03:00:00 PM	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9			
11/07/2013 04:00:00 PM	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.3	0.0	0.0	0.0	0.0	20.9			
11/07/2013 05:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9			
11/07/2013 06:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9			
11/07/2013 07:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9			
11/07/2013 08:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	20.9			
11/07/2013 09:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 10:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/07/2013 11:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			
11/08/2013 12:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9			

Notes:

*Time indicates start of time period (ex. 12:00:00 AM gives the time period 12:00:00 AM to 12:59:59 AM)

		Observ	ation Relief	Well -5		Observation Relief Well - 9						Observation Relief Well -11					Sc	outh of OG3A	-1		Onsite Trailers				
			ORW-5a			ORW-9					ORW-11a							Pad #9			TR-1				
		Non-					Non-					Non-					Non-					Non-			
		Methane					Methane					Methane					Methane				1	Methane			İ
Date-Time *	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	SO2 (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm) V	OC (ppm)	H2S (ppm)	LEL (%)	O2 (%)
11/07/2013 05:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 06:00:00 AM	<1.0	<1.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 07:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9
11/07/2013 08:00:00 AM	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9
11/07/2013 09:00:00 AM	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9
11/07/2013 10:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9
11/07/2013 11:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9
11/07/2013 12:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 01:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 02:00:00 PM	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 03:00:00 PM	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9
11/07/2013 04:00:00 PM	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.3	0.0	0.0	0.0	0.0	20.9
11/07/2013 05:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9
11/07/2013 06:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9
11/07/2013 07:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9
11/07/2013 08:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	20.9
11/07/2013 09:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 10:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/07/2013 11:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/08/2013 12:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9
11/08/2013 01:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	21.2	0.0	0.0	0.0	0.0	20.9
11/08/2013 02:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	21.0	0.0	0.0	0.0	0.0	20.9
11/08/2013 03:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9
11/08/2013 04:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9
11/08/2013 05:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0	0.0	20.9

Notes:

Texas Brine - Belle Rose, Louisiana Well Gas Sampling Results

	OG3A-1	OG3A-1
LHG Constituents	Sample Date: October 25, 2013	Sample Date: October 25, 2013
SPL Sample ID	OG3A-1_1	OG3A-1_2
Pollutant	Mol %	Mol %
Nitrogen	19.618	18.296
Carbon Dioxide	0.288	0.292
Methane	62.064	63.125
Ethane	8.990	9.108
Propane	5.533	5.602
Iso-butane	1.476	1.493
n-Butane	1.143	1.156
Iso-pentane	0.338	0.342
n-Pentane	0.146	0.149
Hexanes	0.140	0.149
Heptanes+	0.255	0.134
	0.233	0.283
Sulfur Analysis SPL Sample ID	0034.1.1	0034.1.2
Pollutant	OG3A-1_1	OG3A-1_2
Hydrogen Sulfide	ppm _w 98.5	ppm _w 88.2
Carbonyl Sulfide	98.3 ND	88.2 ND
Dimethyl Sulfide	ND	ND
Methyl Ethyl Sulfide	ND	ND
Diethyl Sulfide	ND	ND
Di-iso-propyl Sulfide	ND	ND
Di-n-propyl Sulfide	ND	ND
Di-iso-butyl Sulfide	ND	ND
Di-sec-butyl Sulfide	ND	ND
Di-tert-butyl Sulfide	ND	ND
Di-n-butyl Sulfide	ND	ND
Unknown Sulfides	ND	ND
Methyl Mercaptan	<1.0	<1.0
Ethyl Mercaptan	ND	ND
Isopropyl Mercaptan	ND	ND
n-Propyl Mercaptan	ND	ND
Isobutyl Mercaptan	ND	ND
sec-Butyl Mercaptan	ND	ND
tert-Butyl Mercaptan	ND	ND
n-Butyl Mercaptan	ND	ND
Isoamyl Mercaptan	ND	ND
pri-Amyl Mercaptan	ND	ND
n-Amyl Mercaptan	ND	ND
Carbon Disulfide	6.4	6.3
Dimethyl Disulfide	ND	ND
Methyl Ethyl Disulfide	ND	ND
Diethyl Disulfide	ND	ND
Di-iso-propyl Disulfide	ND	ND
Di-n-propyl Disulfide	ND	ND
Di-iso-butyl Disulfide	ND	ND
Di-sec-butyl Disulfide	ND	ND
Di-tert-butyl Disulfide	ND	ND
Di-n-butyl Disulfide	ND	ND
Unknown Disulfides	ND	ND
Thiophene	ND	ND
Thiophane	ND	ND

RESPEC Consulting & Services

Texas Brine, L.L.C.
Assumption Parish, Louisiana
Daily Field Report

Report By: David Gnage Company: RESPEC		Date: <u>11/7/13</u> Job #: <u>02241</u>
Personnel	Company	Job Title
Time Onsite: Start Time	: NA End Time:	NA
DAILY ACTIVITY:		
No Field Work Conducted. RESP.	EC was not on-site	
DPVE pilot program: RESPEC's subcontractors continuis available, without RESPEC pres		DBS#47 pilot study site as transport
Instrumentation Program: No Work Conducted.		
Other Programs: No Work Conducted.		
PROPOSED SCHEDULE:		
DPVE pilot program: RESPEC's subcontractors will contransport is available.	tinue to demobilize equipment from	NSDBS#47 pilot study site as
Instrumentation Program: No Work Currently Scheduled.		
Other Programs: No Work Currently Scheduled.		
		Initials: DJG